

## A B S T R A C T

The invention concerns a palletizable container for preserving and transporting, in a controlled atmosphere and under a controlled pressure, produce (plant material, cheese, microorganisms, seeds, substrates, etc) requiring a particular atmosphere during storage, the container comprising a first portion that is completely impermeable to gas and vapor and a second portion in the form of a member (12, 13, 14) controlling the flow of gas and vapor between the inside of said container and the outside, the first portion comprising a rigid bottom element (4), a side element and a rigid cover element (5), said elements being capable of being connected together in a sealed manner, and the second portion being integrated into the bottom element (4),

the container being characterized in that the side element is constituted by the peripheral walls (6) of a plurality of rigid stackable intermediate elements (3), each intermediate element being in the form of a case having an open upper portion and an openwork bottom (7), said case being capable of containing loose produce or packed or semi-packed produce, the bottom element (4), the intermediate elements (3), and the cover element (5) including connection means (20, 21) for fastening and providing a seal between a lower element and an immediately superior element.

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Translation of the title and the abstract as they were when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.

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